Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082720\
Data File : BN011679.D
Acq On : 28 Aug 2020 00:44
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Aug 28 01:15:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 27 14:34:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	2724	0.40	ng		0.00
7) Naphthalene-d8	10.53	136	10410	0.40	ng		0.00
13) Acenaphthene-d10	14.38	164	6238	0.40	ng		0.00
19) Phenanthrene-d10	17.13	188	13546	0.40	ng		0.00
29) Chrysene-d12	21.32	240	13381	0.40	ng		0.00
36) Perylene-d12	23.58	264	14277	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	2997	0.39	ng		0.00
5) Phenol-d6	6.90	99	4016	0.38	ng		0.00
8) Nitrobenzene-d5	8.88	82	3733	0.37	ng		0.00
11) 2-Methylnaphthalene-d10	12.12	152	6719	0.36	ng		0.00
14) 2,4,6-Tribromophenol	15.87	330	1061	0.35	ng		-0.01
15) 2-Fluorobiphenyl	13.00	172	9545	0.36	ng		0.00
27) Fluoranthene-d10	19.16	212	15116	0.35	ng		0.00
31) Terphenyl-d14	19.77	244	12946	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	1619	0.370	ng		98
3) n-Nitrosodimethylamine	3.59	42	1936	0.383	ng		94
6) bis(2-Chloroethyl)ether	7.17	93	3226	0.379	ng		99
9) Naphthalene	10.58	128	10904	0.366	ng		100
10) Hexachlorobutadiene	10.87	225	2365	0.361	ng	#	99
12) 2-Methylnaphthalene	12.19	142	7548	0.356	ng		98
16) Acenaphthylene	14.10	152	10371	0.341	ng		99
17) Acenaphthene	14.45	154	7497	0.357	ng		98
18) Fluorene	15.44	166	9363	0.348	ng		100
20) 4,6-Dinitro-2-methylphenol	15.50	198	751	0.359	ng	#	74
21) 4-Bromophenyl-phenylether	16.32	248	2758	0.348	ng	#	86
22) Hexachlorobenzene	16.43	284	3473	0.355	ng		99
23) Atrazine	16.59	200	2356	0.338	ng		97
24) Pentachlorophenol	16.77	266	1351	0.347	ng		99
25) Phenanthrene	17.16	178	15605	0.357	ng		100
26) Anthracene	17.26	178	13423	0.345	ng		100
28) Fluoranthene	19.19	202	17925	0.345	ng		99
30) Pyrene	19.55	202	18167	0.390	ng		100
32) Benzo(a)anthracene	21.30	228	18026	0.377	ng		99
33) Chrysene	21.35	228	18279	0.371	ng		99
34) Bis(2-ethylhexyl)phthalate	21.25	149	7248	0.373	ng		99
35) Indeno(1,2,3-cd)pyrene	25.85	276	23261	0.362	ng		100
37) Benzo(b)fluoranthene	22.90	252	19081	0.349	ng		99
38) Benzo(k)fluoranthene	22.94	252	19825	0.354	ng		99
39) Benzo(a)pyrene	23.48	252	17133	0.350	ng		98
40) Dibenzo(a,h)anthracene	25.86	278	19136	0.346	ng		100
41) Benzo(g,h,i)perylene	26.53	276	18376	0.340	ng		99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082720\
Data File : BN011679.D
Acq On : 28 Aug 2020 00:44
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Aug 28 01:15:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 27 14:34:48 2020
Response via : Initial Calibration